# INTEGRA

# **Productive Pipetting**

### **EVOLVE** - Manual Pipettes

Adjust volumes more than ten times faster



#### Single Channel

0.2 -	2 µl
1 -	10 µl
2 -	20 µl
10 -	100 µl

20 - 200 µl 100 - 1,000 µl

100 - 1,000 μl 500 - 5,000 μl



#### 8 and 12 Channel

1 - 10 µl (8, 12) 5 - 50 µl (8, 12) 10 - 100 µl (8, 12)

20 - 200 µl (8, 12)

VIAFLO II - Electronic Pipettes

GripTip pipette tips will never loosen, leak or fall off



#### Single Channel

0.5 - 12.5 µl 2 - 50 µl 5 - 125 µl 10 - 300 µl 50 - 1.250 µl

50 - 1,250 μl 100 - 5,000 μl



#### 8, 12 and 16 Channel

0.5 - 12.5 µl (8, 12, 16) 2 - 50 µl (8, 12, 16) 5 - 125 µl (8, 12, 16) 10 - 300 µl (8, 12) 50 - 1,250 µl (8, 12)

VOYAGER II – Electronic Tip Spacing Pipettes

Transferring samples between different labware?



#### 4, 6, 8 and 12 Channel

 $\begin{array}{ccccc} 0.5 - & 12.5 \; \mu I & (8, \, 12) \\ 2 - & 50 \; \mu I & (8, \, 12) \\ 5 - & 125 \; \mu I & (8, \, 12) \\ 10 - & 300 \; \mu I & (4, \, 6, \, 8) \\ 50 - & 1,250 \; \mu I & (4, \, 6, \, 8) \end{array}$ 



VIAFLO ASSIST – Automate Your Pipette

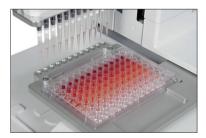
Fits any 8, 12 or 16 channel VIAFLO II multichannel pipette



Serial dilutions

Plate fillings

Reagent additions



### VIAFLO 96 / 384 - Electronic Pipettes

96 and 384 channel motor assisted handheld pipettes



#### 96 Channel

0.5 - 12.5 µl 2 - 50 µl 5 - 125 µl 10 - 300 µl 50 - 1,250 µl



### 384 Channel

0.5 - 12.5 μl 2 - 50 μl 5 - 125 μl



# **Applications**

#### **Pipet**

 Aspirate/dispense equal volumes

### Repeat Dispense \*

 Dispense multiple aliquots of same volume

#### Sample Dilute \*

 Aspirate two liquids separated by air gap followed by dispense

### **Pipet Mix**

 Aspirate/dispense followed by a mix

#### Manual Pipet \*

 Manually control measurements

#### **Reverse Pipet**

 Aspirate/dispense without a blowout

#### Variable Dispense \*

 Dispense multiple aliquots of different volumes

#### Variable Aspirate \*

 Aspiration of multiple different volumes

#### Sample Dilute / Mix \*

 Aspirating two liquids separated by an air gap, followed by complete dispense, and mix

#### **Serial Dilution**

 Aspirating a transfer volume followed by a mix

\* N/A for EVOLVE

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# **Productive Pipetting**

#### **VIAFILL**

Touch Screen Rapid Reagent Dispenser

Alternate between 8 and 16 channel dispensing cassettes for rapid filling of 24 to 1536 well plates. Connect to the VIAFILL Stacker for rapid filling of non lidded and lidded well plates.



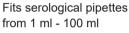


# **Applications**

#### **VIAFILL**

 Bulk reagent dispensing with or without stacker

#### PIPETBOY acu 2





#### **PIPETBOY** pro

With LED light



#### **PIPETBOY**

 Aspirating and dispensing of aqueous solutions with serological pipettes

#### **VACUSAFE**

Safe aspiration system 3 L and 4 L bottles



#### **VACUSIP**

Safe aspiration system 500 ml bottle



Easy to operate peristaltic pump



# VACUSAFE VACUSIP

 Safe disposal of biological liquids

#### **DOSE IT**

- Media dispensing
- General repetitive dispensing tasks

#### Clear Advantage™ Reagent Reservoirs

Multichannel Reagent Reservoirs 10 ml, 25 ml and 100 ml



Automation Friendly Reagent Reservoirs



## **Smart Accessories**

## Clear Advantage™ Reagent Reservoirs

- Space saving disposable inserts
- Reusable base